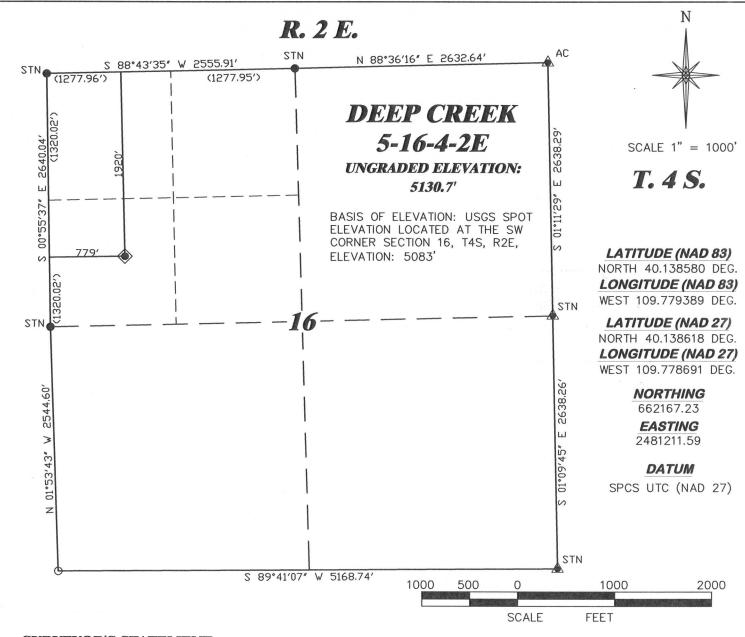
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES



						GAS AND N				AMENDED REP	ORI 🗾		
APPLICATION FOR PERMIT TO DRILL								1	1. WELL NAME and NUMBER Deep Creek 5-16-4-2E				
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL								3. FIELD OR WILDCAT WILDCAT					
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO									5. UNIT or COMMUNITIZATION AGREEMENT NAME				
6. NAME OF OPERATOR UTE ENERGY UPSTREAM HOLDINGS LLC									7. OPERATOR PHONE 720 420-3235				
8. ADDRESS OF OPERATOR 1875 Lawrence St Ste 200, Denver, CO, 80202								9. OPERATOR E-MAIL rgarrison@uteenergy.com					
	L LEASE NUMBE INDIAN, OR STAT			11. MINERAL OWNERSHIP FEDERAL INDIAN STATE FEE				1:	12. SURFACE OWNERSHIP FEDERAL INDIAN STATE FEE				
13. NAME O	OF SURFACE OW	NER (if box 12 = 'fe	ee') Lee S	mith					14. SURFACE OWNER PHONE (if box 12 = 'fee') 801-322-1235				
15. ADDRE	SS OF SURFACE	OWNER (if box 12 2400		Lake City, UT 84108	3			1	16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')				18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES (Submit Commingling Application) NO				1	19. SLANT VERTICAL DIRECTIONAL HORIZONTAL				
20. LOCAT	TION OF WELL		FC	OOTAGES QTR-QTR		SECTION	ı	TOWNSHIP	RANGE	M	ERIDIAN		
LOCATION	LOCATION AT SURFACE 1920 F			L 779 FWL SWNW		16		4.0 S	2.0 E		U		
Top of Uppermost Producing Zone 1920 F			NL 779 FWL		SWNW	16		4.0 S	2.0 E		U		
At Total Depth 1920 F			NL 779 FWL	779 FWL SWNW		16		4.0 S	2.0 E U		U		
21. COUNTY UINTAH				22. DISTANCE TO NEAREST LEASE LINE (Feet) 720				2	23. NUMBER OF ACRES IN DRILLING UNIT				
				25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 920				2	26. PROPOSED DEPTH MD: 9090 TVD: 9090				
27. ELEVATION - GROUND LEVEL 5131				28. BOND NUMBER LPM9032132					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 437478				
				Hole, Cas	ing, and (Cement Info	ormation						
String	Hole Size	Casing Size	Length		Grade & 1		Max Mud	Wt.	Cement	Sacks	Yield	Weight	
SURF	12.25 7.875	8.625 5.5	0 - 1100	17.0	J-55 S N-80 L		9.9		Class G Light (Hibond)	450 300	3.66	15.8	
									Class G	150	2.95	11.0	
									Class G	450	1.65	13.0	
					ATTACI	HMENTS							
	VERIF	THE FOLLOWII	NG ARE ATTA	CHED IN ACCORE	DANCE WI	TH THE UT	AH OIL AND	GAS C	CONSERVATION GE	ENERAL RULE	S		
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN						
AFF	IDAVIT OF STATU	IT (IF FEE SURFACE)	FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER									
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR H				ORIZONTALLY DRILLED) TOPOGRAPHICAL MAP				/IAP					
NAME Jen	n Mendoza			TITLE Regulatory Specialist PH				PHONE	ONE 720 420-3229				
SIGNATURE				DATE 03/07/2012 EM.				EMAIL	AIL jmendoza@uteenergy.com				
1	er assigned 475241600	00		APPROVAL				Del	ogyill				
				Perm					mit Manager				



SURVEYOR'S STATEMENT

I, BRIAN L. FORBES, OF ROCK SPRINGS, WYOMING, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON DECEMBER 2nd, 2011 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF DEEP CREEK 5-16-4-2E AS STAKED ON THE GROUND.

LEGEND

- WELL LOCATION
- ☐ BOTTOM HOLE LOC. (APPROX)
- FOUND MONUMENT
- A PREVIOUSLY FOUND MONUMENT
- O CALCULATED CORNER



(307) 362-5028 1414 ELK 31.	., NOCK SPKINGS, WY 62901				
DRAWN: 12/13/11 - NDP	SCALE: 1" = 1000"				
REVISED: NA	DRG JOB No. 18929				
	EXHIBIT 1				

PLAT OF DRILLING LOCATION FOR UTE ENERGY

18458

-2201

12/14/11

No. 18458

STATE OF UTP

1920' F/NL & 779' F/WL, SWNW, SECTION 16, T. 4 S., R. 2 E., U.S.M. UINTAH COUNTY, UTAH